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SIXTH BI-MONTHLY PROGRESS REPORT
UNIVERSITY OF ALASKA
ERTS PROJECT 110-11
October 4, 1973

(E73-11128) ERTS-A DATA AS A TEACHING
AND RESEARCH TOOL IN THE DEPARTMENT OF
GEOLOGY Bimonthly Progress Report
(Alaska Univ., Fairbanks.) 2 p HC \$3.00
N73-33283 Unclas 01128
CSCI 08G 63/13

- A. TITLE OF INVESTIGATION: ERTS-A Data as a Teaching and Research
Tool in the Department of Geology
- B. PRINCIPAL INVESTIGATOR: Donald Grybeck UN 602
- C. PROBLEMS IMPEDING INVESTIGATIONS: None
- D. PROGRESS REPORT:

- (a) Accomplishments during reporting period: Since the last
last bi-monthly report, little more has been accomplished
in preparing the mosaic of the state of Alaska other than
assembling the data. Spring 1973 have only recently been
received. New material is being examined as it arrives at
the Geophysical Institute and a large data request form
to cover imagery through the summer of 1973 was sent in
recently.

Courses have just begun and as yet little more than intro-
ductory use of ERTS material has been made in course work.

- (b) Plans for next reporting period: The data request that
covered Spring 1973 imagery, when all received, will still
leave "holes" in the Alaska mosaic (this is assuming that
only prints that are of good quality for geologic inter-
pretation will be used rather than using anything available
to speed completion). The data request sent in recently
that cover Summer 1973 imagery should fill in the gaps.
This will be the last imagery received in any case and the
mosaic will then be finally prepared.

The ERTS data will continue to be used in course work in the
Geology Department.

- E. SIGNIFICANT RESULTS: None
- F. PUBLICATIONS: None
- G. RECOMMENDATIONS: None

H. REVISED STANDING ORDERS: None (and the Standing Order for this project ran out as of June 30, 1973)

I: ERTS IMAGE DESCRIPTORS FORM:, None

J. DATA REQUESTS: (1) Request dated October 4, 1973 for 219 B & W prints in Band 7

(2) Request dated October 4, 1973 for 141 Color prints.